

CIC #:

Billed Date:

99EPA

SUPERFUND

20-Sep-2010

VOUCHER FOR TRANSFERS

BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Customer Order Number DW96957731

329881 BZ801 DIAMOND HEAD OUT

EPA 640

Mission Assignment No:

D.O. Voucher No.

BU. Voucher No.

Bill No.

Paid By Check No.

Collection Vou. No.

27050430

01-Sep-2010 Thru 20-Sep-2010 Partial # 10

Billed Office (Mail To):

U.S. ENVIRONMENTAL PROTECTION AGENCY ACCOUNTING OPERATIONS OFFICE 26 W MARTIN LUTHER KING DRIVE CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5 KANSAS CITY DISTRICT G5 5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

Billing Accounting Classification

68 NA X 8145,0000 2010 00 0000 012731 0000 00000

\$409.51 96 NA X 3122.0000 G5 08 2416 868 012731 96231 \$409.51

Line Item

Moa

1 INHOUSE - OTHER RESOURCES 1 INHOUSE - LABOR

1 INHOUSE - LABOR 1 INHOUSE - LABOR Description

DEPARTMENTAL OVERHEAD COSTS

GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

LABOR

SUPERFUND M&S

Eaid No

Amount

\$5.65 \$118.92

> \$37.17 \$247.77

Subtotal:

\$409.51

Total Billed Amount:

Accounts Of

6. D192-Coffo 12/14/2010

Less Partial Amount Paid:

\$409.51 \$0.00

Payment Due Date: 20- Oct- 2010

Pay This Amount:

\$409.51

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

DATE

Funds Authorized:

Total Billed Amount:

Prev Billed Amount:

Prev Flux Billed:

\$74,000.00

\$60,645.87 \$60,236.36 CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

\$409.51 **Current Billed Amount**

\$0.00 Total Flux Billed:

> \$0.00 Date:

\$0.00 **Current Flux Billed:**

Authorized Administrative or Certifying Officer

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Date: 21-SEP-2010

KANSAS CITY DISTRICT

DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731

MONTHLY REPORT FOR SEPTEMBER 2010

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$74,000.00	\$396,000.00	\$470,000.00
Less Total Expenditures: (-)	\$60,645.87	\$84,256.42	\$144,902.29
Less Undelivered Orders: (-) Less Commitments: (-)	\$986.63 \$7,680.44	\$311,743.58 \$0.00	\$312,730.21 \$7,680.44

Funds Available Balance:	\$4,687.06	\$0.00	\$4,687.06

BILLING ACTIVITY (96X3122):

Bill Number: 27050430

Funds Expended During Report Period: Total Billed to Date:

\$409.51 \$60,645.87

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period:

Total Expended to Date:

\$0.00

\$84,256.42

msfcr.2,1.13 881 99EPA Page: 149 Date: 21-SEP-2010

RANSAS CITY DISTRICT DIAMOND HEAD OIL REFINERY, NJ

IX Number: DW96957731

Bill Number: 27050430

Bill Jayoice Date: 20-SEP-2010

Montally Billing Amount (96X3122):

Monthly Direct Fund Cite Contract Cost (68%8145):

Budget Categories			r Month's F ummary	Project Costs to Date
a Personnel b Fringe Benefits c Travel d Equipment e Supplies f Procurement g Construction h Other i Total Direct Charges j Total Indirect Charges		\$159.85 \$87.92 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5.65 \$253.42 \$156.09	\$19,879.48 \$10,449.61 \$8,804.94 \$0.00 \$0.00 \$0.00 \$0.00 \$1,994.97 \$41,129.00 \$19,107.36	\$20,039.33 \$10,537.53 \$8,804.94 \$0.00 \$0.00 \$0.00 \$0.00 \$2,000.62 \$41,382.42 \$19,263.45
k TOTAL LABOR BREAKOUT FOR MONTH:		\$409.51	\$60,236.36	\$60,645.87
Individual	Location	Function	Hours	Labor Amount
GREGORY NE HATTAN DAVID M EVANS ROBERT M PENDER, JR	KANSAS CITY DISTRICT KANSAS CITY DISTRICT KANSAS CITY DISTRICT	GEOLOGIST CHEMIST HTRW PROJECT MANAGER	1.75 2.00 0.50	\$150.64 \$188.82 \$64.40
MOWNY JAPON			A 25	6403 96

Site:	Diamond Head Oil Refinery, NJ Remedial Design Operable Unit 1				Phase: Remedial Design – OU1			OU1
Bill No.:	27050430; Partial #10 27050765; Partial #11	IAG DW96957731/BZ801 No.: IAG Award Date: 12/02/09				ation Date:	Other Corps P2: 329881/FWI: G0C947	
Reporting Period:	From: September 1, 2010	To: EPA RPM October 5, 2010 Grisell Dia		z-Cotto)	·	USACE PM Elizabeth Bu	ıckrucker

Work Performed	
This Period	• Two Partial bills were received during the month due to end of fiscal year processing. They are combined into this Progress Report covering the period 1 Sep – 5 Oct 2010.
	 Task Order 0004 Invoices. On 23 Sep 10, reviewed and approved Invoice #6, totaling \$23,655.78 for period 26 Jun —27 Aug 2010.
	Funding. On 29 Sep 10, IA Amendment 2 was received totaling \$750,000.
	Pre-Design Investigation (PDI).
	o On 7 Sep 10, received the Bench Scale Sampling Instructions from CH2; team performed review.
	o On 24 Sep 10, conference call held for mobilization update prior to fieldwork commencement.
	o From 27-30 Sep 10, G. Hattan provided oversight during the fieldwork activities. Many issues arose during this time and additional coordination and effort was required as the field conditions were not as expected and the weather (heavy rains) impacted progress.
	 Updates were provided daily during fieldwork and on 4 Oct 10, CH2 provided an email summary of the fieldwork effort, including work accomplished, observations and cost implications.
	o A call is scheduled for 7 Oct 10, for the entire team to discuss the fieldwork outcome.
	Schedule. Current schedule is dated 31 Aug 10. Would anticipate changes based on the impacts of fieldwork.
	Contract Task Order 0004; Contract Modification 2.
	o On 24 Sep 10, received draft funding proposal from J. Hess.
	o On 28 Sep 10, discuss the funding proposal with J. Hess.
·	 On 4 Oct 10, received revised proposal based on conversation and impacts of fieldwork which will require additional resources for this task.
	o Anticipate contract award in next reporting period.
	Preparation of Progress Report and Project Expenditures spreadsheet.

Key Meetings This Period	Conference calls during fieldwork effort and meeting on-site with EPA, Corps and CH2 personnel.
Key Contract	2 Dec 2009; New IA funding received totaling \$300,000
Milestones	• 10 Feb 2010; Base Task Order 0002 awarded, totaling \$255,000.
Completed to Date	• 6 Apr 2010, IA Amendment #1 funding received totaling \$170,000; for total IA value of \$470,000.
	• 13 Aug 2010, Task Order 0002, Modification 1 was awarded for \$141,000.
	• 29 Sep 2010; IA Amendment #2 funding received totaling \$750,000; for total IA value of \$1,220,000.
Contractor Actions/	Management tasks including communication and invoicing.
Accomplishments	 The reporting period included all work to prepare for and mobilize personnel and equipment for the pre-design investigation of bench scale sample collection. Many issues encountered including inclement weather, unexpected field conditions which both delayed progress in the effort. Details are contained in the CH2M Hill Progress Report Number 7 for September 2010.

Progress Report for EPA Region II

Drojected Mar	Mostings Milestones through and TV			
Projected work	k, Meetings Milestones through next FY.			
Narrative	Work planned during FY10/FY11 includes:			
	o Pre-Design Investigation LNAPL Sampling (occurred 27 Sep 10 – 1 Oct 10)			
	o Bench Scale Study			
	o Pre-Design Field Investigation			
	o Draft Pre-Design Technical Memorandum			
Meetings	TBD; no specific meetings set			
Key Milestones	5 May 2010 – Final Data Needs Technical Memorandum submitted (complete)			
Forthcoming	31 Aug 2010 – Final Pre-Design Investigation Work Plan submitted (complete)			
	The below dates are based on 31 Aug 2010 schedule update:			
	 7 Dec 10: Pre-Design fieldwork planning documents (QAPP, SMP, CQCP) approved. 			
	4 Mar 11: Pre-Design fieldwork complete			
	19 Aug 11: Draft Pre-Design fieldwork TM submitted			
Issues				
Technical:	 Pre-design fieldwork effort resulted in several issues including differing site conditions, unanticipated soil conditions, and much more debris in areas previously not known to contain construction type debris. Based on this, discussions are being held for changing the strategy of the bench scale testing and more information will be known during the next reporting period. 			
Schedule:	The schedule that was updated on 31 Aug 10 may be impacted by the recent fieldwork; effect to be determined.			
Funding:	Likely impacts to funding but these are not yet defined.			

=	IAG Summary						
	Amendment Fund	ding	Cumulative Funding				
USACE	Direct Fund Cite	Amend#	Date	USACE	Direct Fund Cite	Total IAG	
\$45,000	\$255,000	Initial	12/2/09	-		\$300,000	
\$29,000	\$141,000	1	4/6/10	\$74,000	\$396,000	\$470,000	
\$100,000	\$650,000	2	9/29/10	\$174,000	\$1,046,000	\$1,220,000	

Expenditures	Expenditures: USACE and Direct Fund Cite							
Summary of Funds Spent Per Activity & Funding Remaining								
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed				
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004 - awarded 10 Feb 10	\$255,000.00	\$23,655.78	\$107,912.20	\$147,087.80				
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 1 - awarded 13 Aug 10	\$141,000.00	\$0.00	\$0.00	\$141,000.00				
Contract Dollars Available	\$650,000.00	\$0.00	\$0.00	\$650,000.00				
Subtotal - Summary of DFC Contract Dollars	\$1,046,000.00	\$23,655.78	\$107,912.20	\$938,087.80				
Kansas City Corps In-House Labor/Travel	\$156,900.00	\$2,060.85	\$60,302.24	\$96,597.76				
Superfund M&S Fee	\$17,100.00	\$360.03	\$2,355.00	\$14,745.00				
Subtotal - Labor/M&S	\$174,000.00	\$2,420.88	\$62,657.24	\$111,342.76				
Grand Total - Contract/Corps	\$1,220,000.00	\$26,076.66	\$170,569.44	\$1,049,430.56				

IAG Project Description (block 12 of IA)

Base IA: USACE Kansas City District (DOD964126) to perform Remedial Design activities for Operable Unit 1 at the Diamond Head Oil Superfund Site (EPA Site D#NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581	Project Manager
	Cell: (816) 695-5797	
Greg Hattan	(816) 389-3579	Project Geologist
Dave Evans	(816) 389-3857	Project Chemist
Jason L'Ecuyer	(816) 389-3908	Project Process Engineer
Bonnie Lowe	(816) 389-3803	Contract Specialist
Trudy Shannon	(816) 389-3822	Contracting Officer
Scott Young	(816) 389-3589	Contracting Officer Representative

Prepared by: Elizabeth Buckrucker Project Manager 26 November 2010